

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2705	(370/206-210).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 21:47
L2	3235	(370/329-330).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 21:47
L3	395	(370/334).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 21:47
L4	1019	(370/343-344).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 21:47
L5	1029	(455/101).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 21:47
L6	153	((JAN) near2 (BOER)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/07/20 21:47
L7	7	((BAS) near2 (DRIESEN)). INV.	US-PGPUB; USPAT	ADJ	ON	2008/07/20 21:48
L8	10	((TIM) near2 (SCHENK)). INV.	US-PGPUB; USPAT	ADJ	ON	2008/07/20 21:48
L9	3	((ALLERT) near2 ("VAN ZELST")).INV.	US-PGPUB; USPAT	ADJ	ON	2008/07/20 21:48
S1	2447	(370/206-210).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/21 07:20
S2	2769	(370/329-330).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 17:39

S3	357	(370/334).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 17:39
S4	912	(370/343-344).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 17:39
S5	1	10/562620	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/21 08:40
S6	952	(455/101).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 17:42
S8	5	(ofdm) near2 (mino or siso) with (preamble)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 18:01
S14	44	((transmit\$3 near2 preamble) with (mimo or siso))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 18:32
S17	1	10/562619	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 18:38
S18	4	10/249557	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/19 09:30
S22	111	((OFDM) with (train\$3 near2 symbol\$1) and (short symbol or long symbol or guard symbol or signal field))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 07:43
S25	55	((ofdm) with (mimo or siso) with ("802.11a" or "802.11g"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/19 10:08

S26	952	(455/101).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/19 10:16
S27	18	S26 and (mimo or siso) with (preamble)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/19 10:14
S28	691	(455/103).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/19 10:16
S29	191	(455/112).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/19 10:48
S46	111	((OFDM) with (train\$3 near2 symbol\$1) and (short symbol or long symbol or guard symbol or signal field))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 07:43
S47	77	S46 and (hold time or duration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 07:44
S48	81	S46 and (hold time or duration or feedback\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 07:44
S49	25	S48 and (mimo or siso)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 07:46
S50	2	S49 and @ad<="20030630"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 07:48
S54	13	((OFDM) with (signal field) with (hold time or duration))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 08:09

S55	11	((mino or siso) with (signal field))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 08:11
S65	395	(signal near2 field)near7 ((defer\$4 near2 time)or (duration) or (hold time))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 08:31
S66	34	S65 and (mimo)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 08:35
S68	47	S65 and (mimo or siso or "802.11a" or "802.g")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 09:02
S89	91	((mimo) with (train\$3 near2 symbol\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 12:38
S91	24	((mimo) with (train\$3 near2 symbol\$1)) and (feedback\$3 near2 receiv\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 12:39
S97	13	((active)near2(mimo) with (antennas))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 14:51
S98	1	((train\$3 near2 symbol\$1) and (select\$1 near2 mimo))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 15:14
S99	95	((feedback\$3 near2 receiver) and (train\$3 near2 symbol \$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 15:25
S100	46	S99 and (mimo)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 15:26

S115	3	((increas\$3 or scal\$3 or reduc\$3) near2 (mimo antenna))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 18:12
S116	23	((increas\$3 or scal\$3 or reduc\$3) near2 (mimo near2 antenna))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 18:18
S117	23	((increas\$3 or scal\$3 or reduc\$3) near2 (mimo near2 antenna))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 18:18
S118	2	S117 and @ad<="20030630"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 18:19
S119	1	10/562619	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/21 08:44
S120	1	10/562620	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/21 08:44
S121	109	(send\$3 or transmit\$4 or forward\$3) with (long or short) near3 (train\$3 near2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/12 12:35
S122	73	S121 and (subcarrier\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/12 12:36
S123	13	S121 and (activ\$2) near2 (subcarrier\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/12 12:36
S124	0	("2007/0097946").URPN.	USPAT	ADJ	ON	2008/07/12 12:40
S125	0	("2007/0097946").URPN.	USPAT	ADJ	ON	2008/07/12 12:40
S126	0	("2007/0097946").URPN.	USPAT	ADJ	ON	2008/07/12 12:40

S127	0	S121 and (activat\$3) near2 (subcarrier\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/12 12:48
S128	3	"20030016621"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/12 13:15
S129	109	(send\$3 or transmit\$4 or forward\$3) with (long or short) near3 (train\$3 near2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/12 13:17
S130	13	S121 and (feedback)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/12 13:19
S131	0	S121 and (feedback\$3 near2 receiver)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/12 13:20
S132	0	(receiv\$3) with (feedback) with (long or short) near3 (train\$3 near2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/12 13:21
S133	43	(receiv\$3) same(feedback) same (long or short) same (train\$3 near2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/12 13:21
S134	2	(diagonal) with (load\$3) with (subcarrier) near5 (long or short) near3 (train\$3 near2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/12 13:29
S135	0	(orthogonal) with (load\$3) with (subcarrier) near5 (long or short) near3 (train\$3 near2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/12 13:30
S136	2	(load\$3) with (subcarrier) near5 (long or short) near3 (train\$3 near2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/12 13:30

S137	6	(send\$3 or transmit\$4) with (subcarrier) near5 (long or short) near3 (train\$3 near2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/12 13:31
S138	1	(send\$3 or transmit\$4) with (subcarrier) near5 (signal near2 field)near5 (train\$3 or diagonal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 15:25
S139	0	(send\$3 or transmit\$4 or receiv\$3) with (subcarrier) near5 (signal near2 field) with (feedback\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 15:28
S140	42	(send\$3 or transmit\$4 or receiv\$3) near3 (feedback) near5 (signal near2 field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 15:29
S141	0	S140 and (train\$3 near2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 15:30
S142	0	(train\$3 near2 symbol)with (feedback) near5 (signal near2 field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 15:31
S143	0	(train\$3 near2 symbol)same (feedback)same(signal near2 field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 15:31
S144	25	(send\$3 or transmit\$4 or receiv\$3) near3 (feedback) with (train\$3) with (symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 15:32
S145	2	"7340018".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 15:56
S148	1	10/990344	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 16:16

S155	6	(diagonally) same (load\$3) same (ofdm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 17:23
S156	6	(diagonally) same (load\$3) same (ofdm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 17:24
S157	3	(diagonal) same (load\$3) same (ofdm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 17:28
S158	346	(jan near2 boer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 17:35
S159	40	S158 and (load\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 17:35
S160	2	S158 and (load\$3)with (symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 17:39
S161	200	(455/112).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 18:08
S162	1	S161 and (send\$3 or transmit \$4)same (train\$3 near2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 18:10
S164	2	"6487253".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 18:22
S165	8	(send\$3 or transmit\$4) same (sub near2 carrier\$1) same (diagonally)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 18:39



S166	0	(send\$3 or transmit\$4) with (sub near2 carrier\$1) with (diagonally)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 18:40
S167	0	(send\$3 or transmit\$4) with (s carrier\$1) with (diagonally)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 18:40
S168	6547	(send\$3 or transmit\$4) same (diagonally)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 18:40
S169	801	S168 and ((train\$3 near2 symbol) or (carrier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 18:41
S170	802	S168 and ((train\$3 near2 symbol) or (carrier\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 18:41
S171	28	S170 and (mimo or siso)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 18:41
S172	6548	(send\$3 or transmit\$4) same (diagonally)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 15:57
S173	866	S172 and ((train\$3 near2 symbol) or (carrier or (signal near2 field)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 15:57
S174	29	S173 and (mimo or siso)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 15:59
S175	0	(send\$3 or transmit\$4 or receiv\$3) same (siganl near2 field) same (diagonal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 16:03

S176	44	(send\$3 or transmit\$4 or receiv\$3) same (signal near2 field) same (diagonal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 16:03
S179	6548	(send\$3 or transmit\$4) same (diagonally)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 19:07
S180	802	S179 and ((train\$3 near2 symbol) or (carrier\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 19:07
S181	0	S180 and (feedback\$3) with (activ\$2) near3 (antenna)	USPAT	ADJ	ON	2008/07/20 19:07
S183	0	S180 and (feedback\$3) with (activ\$2) near3 (antenna)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 19:08
S184	58	(feedback\$3) with (activ\$2) near3 (antenna)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 19:08
S186	67	"L58" and (symbol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 19:09
S187	20	S184 and (symbol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 19:09
S188	14	S179 and (activ\$2) near3 (antenna)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 19:14

7/20/2008 9:52:22 PM

C:\Documents and Settings\celpenord\My Documents\EAST\Workspaces\10562619.wsp